Remarks

Reconsideration of this Application is respectfully requested.

Upon entry of the foregoing amendment, claims 1-20 are pending in the application, with claims 1, 6, and 13 being the independent claims. Claims 1-3, 5-8, 10, 12-14, and 16-20 are sought to be amended. These changes are believed to introduce no new matter, and their entry is respectfully requested.

Based on the above amendment and the following remarks, Applicants respectfully request that the Examiner reconsider all outstanding objections and rejections and that they be withdrawn.

Drawings

The drawings are objected to under 37 C.F.R. § 1.83(a) for not showing every feature of the invention specified in the claims. Claims 1-3, 5-8, 10, 12-14, and 16-20 have been amended to omit recitation of CMOS devices, without prejudice to or disclaimer of the subject matter. Accordingly, Applicants respectfully request this objection to the drawings be reconsidered and withdrawn.

Claim Objections - Informalities

Claims 1-20 are objected to because of various informalities: The language of independent claims 1, 6, and 13, as originally submitted, included the language of "relatively low voltage" and "relatively high voltage." The independent claims along with the corresponding dependent claims, where applicable, have been amended to omit the aforementioned language. Accordingly, Applicants respectfully request this objection to Claims 1-20 be reconsidered and withdrawn.

Rejections under 35 U.S.C. § 112

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Claims 1-20 are rejected under the first paragraph of 35 U.S.C. § 112 as failing to comply with the enablement requirement. The Office Action at page 4 states, "[i]t is not described in the specification gate of which MOS should be connected to an output of an IC logic core or what gate should be coupled to a biasing circuit." Applicants have amended the drawings to more clearly illustrate the connections as requested by the Examiner. Applicants respectfully request entry of the amended drawings. The drawing changes and corresponding support in the specification are described below.

Applicants' specification paragraph 0022 states that "...a pair of 1.2 V CMOS devices M1 204 and M2 206 each have a gate coupled to respective outputs of IC logic core 201...." Accordingly, FIGS. 2, 3, and 6 have been amended to more clearly illustrate the connection between the gate of M1 204 and its respective output of IC logic core 201 and the connection between gate of M2 206 and its respective output of IC logic core 201. More specifically, the discontinuous line originally used to indicate a circuit connection between the gate of M2 and its respective output of IC logic core 201 has been amended to a continuous line.

Applicants' specification paragraph 0022 further states that "[f]irst pair M3 210 and M4 212 each have a gate coupled to an external biasing circuit 214..." Applicants' specification paragraph 0022 also states that "[e]xternal biasing circuit 214 biases the gates of first pair M3 210 and M4 212..." Accordingly, FIGS. 2, 3, and 6 have been amended to more clearly illustrate the connection between the gate of M3 210 and the biasing circuit 214, and the connection between gate of M2 212 and the biasing circuit

214. More specifically, the discontinuous line originally used to indicate a circuit connection between the gate of M3 210 and the biasing circuit 214 has been amended to a continuous line. Similarly, the discontinuous line originally used to indicate a circuit connection between the gate of M4 212 and the biasing circuit 214 has been amended to a continuous line.

Applicants respectfully request this objection to Claims 1 - 20 be reconsidered and withdrawn.

Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicants believe that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

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